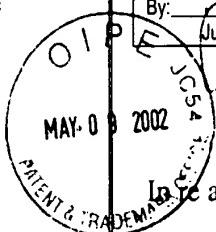


I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to:
Assistant Commissioner for Patents, Washington, D.C. 20231, on
April 30, 2002
LAW OFFICES OF JONATHAN ALAN QUINE
By: *Juliana Hermes*
Juliana Hermes

Attorney Docket No: 02-109510US
Client Ref: 0159.210US

COPY OF PAPERS
ORIGINALLY FILED



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sergey A. Selifonov

Application No.: 09/495,668

Filed: February 1, 2000

For: METHODS OF POPULATING DATA
STRUCTURES FOR USE IN
EVOLUTIONARY SIMULATIONS

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated **December 31, 2001**, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks. The following documents are enclosed herewith:

- 1) A petition to extend the period of response for 1 month, extending the period for response through the present date;
- 2) Transmittal Sheet; and,
- 3) A Receipt acknowledgement postcard.

AMENDMENT

Please amend the claims as follows.

IN THE CLAIMS:

Please amend the claims by substituting the following claims for the corresponding previously pending claims of the same number(s):

1 (Amended). A method of producing molecules represented by concatenated strings, said method comprising:

C1
SUB
D1

*FF-22/ Amend
5/17/02*
RECEIVED

MAY 13 2002

TECH CENTER 1600/2900

**AMENDMENT AND REQUEST
FOR RECONSIDERATION**